Form PTO-948 (R	ev. 06/03	)	
Application No	10	762	631

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).  Color drawings are not acceptable until petition is granted. Fig(s)  Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(b)  One (1) full-tone set is required. Fig(s)  Photographs may not be mounted. 37 CFR 1.84(c)  Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s)  Poor quality (half-tone). Fig(s)  3. TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white, and durable.  Fig(s)  Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted.  Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  21.0 cm by 29.7 cm (DIN size A4) or  21.6 cm by 27.9 cm (8 1/2x 11 inches)  All drawing sheets not the same size.  Sheet(s)  Drawings sheets not an acceptable size. Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  Margins not acceptable. Fig(s)  Top (T)  Left (L)  Right (R)  Bottom (B)  6. VIEWS. 37 CFR 1.84(h)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)  9. SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction:  Fig(s)  10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(I)  Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor lin quality). Fig(s)
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Sheet(s)	legible. Fig(s) 1-5A
Drawings sheets not an acceptable size. Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  Margins not acceptable. Fig(s)  Top (T)  Left (L)  Right (R)  Bottom (B)	Figure legends are poor. Fig(s)
5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  Margins not acceptable. Fig(s)  Top (T)  Left (L)  Right (R)  Bottom (B)	Numbers and reference characters not oriented i
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B)	the same direction as the view. 37 CFR 1.84(p.
Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B)	Fig(s)
Top (T) Left (L)Right (R) Bottom (B)	English alphabet not used. 37 CFR 1.84(p)(2)
Right (R) Bottom (B)	Fig(s)
	Numbers, letters and reference characters must be
& VIEWS 37 CED 1 94/h)	at least 32 cm (1/8 inch) in height. 37 CFR
	1.84(p)(3). Fig(s)
REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q)
correspond to drawing changes, e.g., if Fig. 1 is	Lead lines missing. Fig(s)
changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings,	14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(t)
must likewise be changed.	Sheets not numbered consecutively, and in Arab
Views not labeled separately or properly.	numbers beginning with number 1. Sheet(s)
Fig(s)	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	Views not numbered consecutively, and in Arab
Sectional designation should be noted with	numerals, beginning with number 1. Fig(s)
Arabic or Roman numbers. Fig(s)	16. DESIGN DRAWINGS. 37 CFR 1.152
•	Surface shading shown not appropriate.
	Fig(s)
	Solid black surface shading is not permitted exc
•	when used to represent the color black as well as
0.1 ( T.) ( T.)	color contrast. Fig(s)
OMMENTS:	
wer J.CHART	Date 9-5:06
u have questions, call (703) 305-8404.	Date 9-5-06